IN THE CLAIMS:

Please amend the claims as follows:

Claim 1 (Currently Amended): An apparatus for reproducing data comprising:

a reproduction device for receiving a data constellation, which includes content data and control data for controlling reproduction of said content data, and reproducing said content data based on said control data;

a detection device for detecting, based on no existence of the control data for designating the content data to be reproduced next, or no existence of the content data to be reproduced next or a non-designated state thereof, whether or not the reproduction of said content data by means of said reproduction device is to be halted based on said control data; and

a subsequent processing-execution device for executing a subsequent processing as previously set, when said detection device obtains detection results that the reproduction of said content data by means of said reproduction device is to be halted.

Claim 2 (Original): The apparatus as claimed in Claim 1, further comprising:

a subsequent processing-setting device for setting contents of said subsequent processing, which is to be executed by means of said subsequent processing-execution device, through input of a user's instruction.

Claim 3 (Original): The apparatus as claimed in Claim 1, wherein:

said detection device detects whether the control data including a command to halt the

reproduction of said content data by means of said reproduction device have been used or not.

Claim 4 (Canceled).

Claim 5 (Original): The apparatus as claimed in Claim 1, wherein:

said subsequent processing-execution device reproduces, as said subsequent processing, a

menu for said content data.

Claim 6 (Original): The apparatus as claimed in Claim 1, wherein:

said subsequent processing-execution device reproduces, as said subsequent processing,

content data designated by the user.

Claim 7 (Original): The apparatus as claimed in Claim 1, wherein:

said subsequent processing-execution device outputs, as said subsequent processing, a

message for prompting the user to input a predetermined instruction.

Claim 8 (Original): The apparatus as claimed in Claim 1, wherein:

said reproduction device comprises a receiving unit for receiving a recording medium in

which said data constellation has been recorded, and a reading unit for reading said data

constellation from said recording medium to reproduce said content data based on said control

data; and

said subsequent processing-execution device unloads, as said subsequent processing, said

recording medium from said receiving unit.

Claim 9 (Original): The apparatus as claimed in Claim 1, wherein:

said reproduction device comprises a reading unit for reading said data constellation from

one of a plurality of recording media to reproduce said content data based on said control data;

and

said subsequent processing-execution device replaces, as said subsequent processing, the

recording medium with another recording medium from which said data constellation is to be

read out.

Claim 10 (Original): The apparatus as claimed in Claim 1, wherein:

said reproduction device reads the data constellation from the recording medium in which

said data constellation has been recorded, and reproduce said content data based on said control

data included in the data constellation as read out; and

said subsequent processing-execution device conducts, as said subsequent processing, a

reproduction termination processing for the content data recorded in said recording medium and

then, conducts a reproduction preparation processing for a next reproduction start.

Claim 11 (Original): The apparatus as claimed in Claim 1, wherein:

said subsequent processing-execution device offers, as said subsequent processing, a

plurality of processing to the user and outputs a message for prompting the user to select any one

of said plurality of processing.

Claim 12 (Currently Amended): A computer program to be executed by a computer,

wherein said program causes said computer to function as an [[the]] apparatus as claimed in

Claim 1 for reproducing data, the apparatus comprising:

a reproduction device for receiving a data constellation, which includes content data and

control data for controlling reproduction of said content data, and reproducing said content data

based on said control data:

a detection device for detecting, based on no existence of the control data for designating

the content data to be reproduced next, or no existence of the content data to be reproduced next

or a non-designated state thereof, whether or not the reproduction of said content data by means

of said reproduction device is to be halted based on said control data; and

a subsequent processing-execution device for executing a subsequent processing as

previously set, when said detection device obtains detection results that the reproduction of said

content data by means of said reproduction device is to be halted.

Claim 13 (Currently Amended): A method for reproducing data comprising:

a reproduction step for receiving a data constellation, which includes content data and control data for controlling reproduction of said content data, and reproducing said content data based on said control data;

a detection step for detecting, based on no existence of the control data for designating the content data to be reproduced next, or no existence of the content data to be reproduced next or a non-designated state thereof, whether or not the reproduction of said content data in said reproduction step is to be halted based on said control data; and

a subsequent processing-execution step for executing a subsequent processing as previously set, when there are obtained detection results that the reproduction of said content data in said reproduction step is to be halted.